



PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE

May 21, 2003

Applicants: Masashi KUMAGAI et al

For: IMIDAZOLE/ORGANIC MONOCARBOXYLIC ACID
SALT DERIVATIVE REACTION PRODUCT,
METHOD FOR PRODUCING THE SAME, AND
SURFACE TREATMENT AGENT, RESIN ADDITIVE
AND RESIN COMPOSITION USING THE SAME

Serial No.: 09/936 073

Group: 1626

Confirmation No.: 7850

Filed: September 5, 2001

Examiner: Saeed

International Application No.: PCT/JP01/00819

International Filing Date: February 6, 2001

Atty. Docket No.: Komatsu Case 254

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SECOND INFORMATION DISCLOSURE STATEMENT

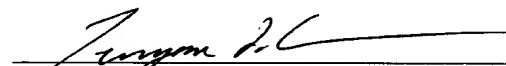
Sir:

In compliance with the provisions of Rules 97(e)(1) and 1.98, enclosed herewith is a copy of the European Patent Office Search Report, Form PTO-1449 and the reference cited thereon. The relevance of this reference is explained on the enclosed search report. Accordingly, further comment at this point in time should not be necessary.

I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Further consideration is respectfully solicited.

Respectfully submitted,


Terryence F. Chapman

TFC/smd

RECEIVED
MAY 29 2003
RECEIVED
1600/2900

Applicants : Masashi KUMAGAI et al
 Title : IMIDAZOLE/ORGANIC MONOCARBOXYLIC ACID
 SALT DERIVATIVE REACTION PRODUCT,
 METHOD FOR PRODUCING THE SAME, AND
 SURFACE TREATMENT AGENT, RESIN ADDITIVE
 AND RESIN COMPOSITION USING THE SAME

Serial : 09/936 073 Group: 1626

Confirmation No.: 7850

Filed : September 5, 2001 Examiner: Saeed

International Application No.: PCT/JP01/00819

International Filing Date : February 6, 2001

Atty. Docket No.: Komatsu Case 254

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

1626
 RECEIVED
 MAY 28 2003
 TECH CENTER 1600/2900
 RECEIVED
 MAY 29 2003
 TECH CENTER 1600/2900

FIRST CLASS MAILING CERTIFICATE

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on May 21, 2003.


 Terryence F. Chapman

TFC/smd

FLYNN, THIEL, BOUTELL	Dale H. Thiel	Reg. No. 24 323
& TANIS, P.C.	David G. Boutell	Reg. No. 25 072
2026 Rambling Road	Ronald J. Tanis	Reg. No. 22 724
Kalamazoo, MI 49008-1631	Terryence F. Chapman	Reg. No. 32 549
Phone: (269) 381-1156	Mark L. Maki	Reg. No. 36 589
Fax: (269) 381-5465	David S. Goldenberg	Reg. No. 31 257
	Sidney B. Williams, Jr.	Reg. No. 24 949
	Liane L. Churney	Reg. No. 40 694
	Brian R. Tumm	Reg. No. 36 328
	Tricia R. Cobb	Reg. No. 44 621
	Robert J. Sayfie	Reg. No. 37 714

Correspondence: Second Information Disclosure Statement
 dated May 21, 2003
 including enclosures listed thereon

190.05/03

FLYNN, THIEL, BOUTELL	Dale H. Thiel	Reg. No. 24 323
& TANIS, P.C.	David G. Boutell	Reg. No. 25 072
2026 Rambling Road	Ronald J. Tanis	Reg. No. 22 724
Kalamazoo, MI 49008-1631	Terryence F. Chapman	Reg. No. 32 549
Phone: (269) 381-1156	Mark L. Maki	Reg. No. 36 589
Fax: (269) 381-5465	David S. Goldenberg	Reg. No. 31 257
	Sidney B. Williams, Jr.	Reg. No. 24 949
	Liane L. Churney	Reg. No. 40 694
	Brian R. Tumm	Reg. No. 36 328
	Tricia R. Cobb	Reg. No. 44 621
	Robert J. Sayfie	Reg. No. 37 714

Encl: Copy of European Patent Office Search Report
dated March 4, 2003 (2 pages)
Form PTO-1449 and reference cited thereon
Postal Card

136.0503

MAY 27 2003

Express Mail Label No.: None

INFORMATION
DISCLOSURE
CITATION

Applicant: Masashi KUMAGAI et al

Ser. No.: 9/936 073

Filed : September 5, 2001

Conf. No.: 7850

Atty. Ref.: Komatsu Case 254

Group : 1626

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

RECEIVED
MAY 29 2003
TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Sub Class	Translation Yes No
AL					
AM					
AN					
AO					
AP					

OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)

AR	IMPROVED ADHESION BETWEEN KAPTON FILM AND COPPER METAL BY SILANE-COUPPLING REACTIONS, by N. Inagaki et al, Journal of Applied Polymer Science, Vol. 73, No. 9, August 29, 1999, pages 1645-1654
AS	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.